



Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	10/735,725
Filing Date	December 16, 2003
First Named Inventor	Tsunenori Yamamoto
Art Unit	2673
Examiner Name	Jeffrey J. Piziali (expected)
Attorney Docket Number	503.39221CX1

U.S. PATENT DOCUMENTS[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Jeff Piziali

Date
Considered

9-29-04

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Compleat if Known		
			Application Number	Not yet assigned Continuation Application of 09/695,174	
			Filing Date	Even date herewith	
			First Named Inventor	Tsunenori YAMAMOTO	
			Art Unit	2673 (expected)	
Sheet	1	of	1	Examiner Name	Jeffrey J. Piziali (expected)
				Attorney Docket Number	503.39221CX1

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
JP		US- 5,457,474		10-10-1995	IKEDA	
JP		US- 5,528,257		06-18-1996	OKUMURA et al.	
JP		US- 5,592,193		01-07-1997	CHEN	
JP		US- 5,844,534		12-01-1998	OKUMURA et al.	
JP		US- 6,115,018		09-02-2000	OKUMURA et al.	
JP		US- 6,331,844 B1		12-18-2001	OKUMURA et al.	
		US-				
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ² -Number ³ -Kind Code ⁵ (if known)					
JP		JP - 4-288589		10-13-1992	TOSHIBA CORP		

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS				
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		T ²
JP		H. OKUMURA, et al., "A New Low-Image-Lag Drive Method for Large-Size LCTVs", SID 92 DIGEST, pp. 601-604 (1992).		
JP		K. SUEOKA, et al., "Improving the Moving-Image Quality of TFT-LCDs", IDRC'97, pp/ 203-206 (1998).		

Examiner Signature	Jeff Piziali	Date Considered	9-29-04
-----------------------	--------------	--------------------	---------

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

²Applicant's unique citation designation number (optional). ³Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.